

The graph illustrates the relationship between Flow (y-axis) and Pressure (x-axis) for three parallel pipes, A, B, and C. The x-axis is marked with 'Half flow' and 'Full flow'. A vertical line is drawn at the 'Half flow' pressure. The three lines, A, B, and C, all intersect at a single point on this vertical line. Line A has the steepest slope, followed by B, and then C. This indicates that for a given pressure, pipe A has the highest flow, followed by B, and then C. Conversely, for a given flow, pipe C requires the highest pressure, followed by B, and then A.

Figure 1